

DAFTAR PUSTAKA

- [1] M. P. Lukman dan H. Surasa, “Portable Monitoring Penderita Penyakit Jantung Terhadap Serangan Berulang Berbasis Android,” *Semin. Nas. Teknol. Inf.*, hal. 20–26, 2017.
- [2] P. H. Pretorius, M. A. King, K. L. Johnson, Y. Yang, dan M. N. Wernick, “Evaluating the effect of incremental dose reduction on perfusion defect detection employing hybrid cardiac perfusion SPECT slices,” *2015 IEEE Nucl. Sci. Symp. Med. Imaging Conf. NSS/MIC 2015*, hal. 6–9, 2016, doi: 10.1109/NSSMIC.2015.7582069.
- [3] M. İ. Hayıroğlu *et al.*, “A simple formula to predict echocardiographic diastolic dysfunction—electrocardiographic diastolic index,” *Herz*, vol. 46, no. May, hal. 159–165, 2021, doi: 10.1007/s00059-020-04972-6.
- [4] E. L. Potter, C. H. M. Rodrigues, D. B. Ascher, W. P. Abhayaratna, P. P. Sengupta, dan T. H. Marwick, “Machine Learning of ECG Waveforms to Improve Selection for Testing for Asymptomatic Left Ventricular Dysfunction,” *JACC Cardiovasc. Imaging*, vol. 14, no. 10, hal. 1904–1915, 2021, doi: 10.1016/j.jcmg.2021.04.020.
- [5] J. M. Krepp, F. Lin, J. K. Min, R. B. Devereux, dan P. M. Okin, “Relationship of Electrocardiographic Left Ventricular Hypertrophy to the Presence of Diastolic Dysfunction,” *Ann. Noninvasive Electrocardiol.*, vol. 19, no. 6, hal. 552–560, 2014,

doi: 10.1111/anec.12166.

- [6] V. Octaviani, “Klasifikasi Detak Jantung Normal Dan Abnormal Berbasis Sinyal Ekg Menggunakan Metode Backpropagation,” hal. 143, 2017.
- [7] Aulia dan Sukamto, “Deteksi Dini Aritmia Jantung Melalui Denyut Nadi Menggunakan Algoritma Grammatical Evolution,” *Sent. 2017 Semin. Nas. Tek. Elektro*, hal. 289–297, 2017, [Daring]. Tersedia pada: <https://senter.ee.uinsgd.ac.id/repositori/index.php/prosiding/article/view/senter2017p32/32%0Ahttp://senter.ee.uinsgd.ac.id/repositori/index.php/prosiding/article/view/senter2017p32>
- [8] B. W. Putra, R. Fadly Isnanto, dan P. Sari, “Deteksi Arritmia pada Sinyal EKG dengan Deep Neural Network,” *Pros. Semin. Nas. Sains dan Teknol. Terap.*, vol. 3, no. 1, hal. 223–230, 2020.
- [9] N. Estananto, “Klasifikasi Sinyal Elektrokardiogram Menggunakan Renyi Entropy,” *J. Elektro dan Mesin Terap.*, vol. 4, no. 2, hal. 11–18, 2018, doi: 10.35143/elementer.v4i2.2139.
- [10] M. Rifali dan D. Irmawati, “Sistem Cerdas Deteksi Sinyal Elektrokardiogram (EKG) untuk Klasifikasi Jantung Normal dan Abnormal Menggunakan Jaringan Syaraf Tiruan (JST),” *Elinvo (Electronics, Informatics, Vocat. Educ.*, vol. 4, no. 1, hal. 49–55, 2019, doi: 10.21831/elinvo.v4i1.28242.
- [11] D. Mulyadi dan S. Nuryadi, “Sistem Deteksi Dini Kelainan Jantung Manusia Menggunakan

Elektrokardiograf,” 2018, [Daring]. Tersedia pada: http://eprints.uty.ac.id/2378/%0Ahttp://eprints.uty.ac.id/2378/1/NASKAH_PUBLIKASI.pdf

- [12] H. H. Satoto, “Patofisiologi Penyakit Jantung Koroner,” *JAI (Jurnal Anestesiologi Indones.)*, vol. 6, no. 3, hal. 209–224, 2014, doi: 10.14710/jai.v6i3.9127.
- [13] J. R. Annam dan B. R. Surampudi, “Inter-patient heart-beat classification using complete ECG beat time series by alignment of R-peaks using SVM and decision rule,” *2016 Int. Conf. Signal Inf. Process. IConSIP 2016*, 2017, doi: 10.1109/ICONSIP.2016.7857480.
- [14] G. Surrel, F. Rincón, S. Murali, dan D. Atienza, “Real-time probabilistic heart beat classification and correction for embedded systems,” *Comput. Cardiol. (2010)*, vol. 42, hal. 161–164, 2015, doi: 10.1109/CIC.2015.7408611.
- [15] Santoso M dan Setiawan T, “Artikel penyakit jantung koroner,” *Cermin Dunia Kedokt.*, no. 147, hal. 5–9, 2005, [Daring]. Tersedia pada: https://www.itokindo.org/download/kesehatan/stroke,_jantung,_hypertensi,_kolesterol/Penyakit_Jantung_Koroner_-_CDK_Kalbe.pdf
- [16] B. Ganguly, A. Ghosal, A. Das, D. Das, D. Chatterjee, dan D. Rakshit, “Automated Detection and Classification of Arrhythmia from ECG Signals Using Feature-Induced Long Short-Term Memory Network,” *IEEE Sensors Lett.*, vol. 4, no. 8, hal. 5–8, 2020, doi: 10.1109/LENS.2020.3006756.

- [17] I. Fahruzi, “Deteksi Ketidaknormalan Premature Ventricle Contractions(Pvcs) Berdasarkan Rr Interval Dan Correlation Coefficient,” 2017.
- [18] C. I. P. Suwari, B. Puradipa, dan N. L. E. S. Wulandari, “Junctional Bradikardia pada Pasien Hiperkalemia,” *J. Kesehat. Andalas*, vol. 10, no. 2, hal. 125, 2021, doi: 10.25077/jka.v10i2.1772.
- [19] M. H. Hsieh, S. A. Chen, C. T. Tai, W. C. Yu, Y. J. Chen, dan M. S. Chang, “Absence of junctional rhythm during successful slow-pathway ablation in patients with atrioventricular nodal reentrant tachycardia,” *Circulation*, vol. 98, no. 21, hal. 2296–2300, 1998, doi: 10.1161/01.CIR.98.21.2296.
- [20] I. M. De Azevedo, Y. Watanabe, dan L. S. Dreifus, “Atrioventricular junctional rhythm: classification and clinical significance,” *Chest*, vol. 64, no. 6, hal. 732–740, 1973, doi: 10.1378/chest.64.6.732.
- [21] B. H. Neely, F. Urthaler, dan G. R. Hageman, “Differences in the determinants of overdrive suppression between sinus rhythm and slow atrioventricular junctional rhythm,” *Circ. Res.*, vol. 57, no. 1, hal. 182–191, 1985, doi: 10.1161/01.RES.57.1.182.
- [22] B. J. Scherlag, R. Lazzara, dan R. H. Helfant, “Differentiation of ‘A-V junctional rhythms,’” *Circulation*, vol. 48, no. 2, hal. 304–312, 1973, doi: 10.1161/01.CIR.48.2.304.
- [23] J. P. Alexander, S. Bekheit, dan E. Fletcher,

“Dysrhythmia and oral surgery; II: Junctional rhythms,” *Br. J. Anaesth.*, vol. 44, no. 11, hal. 1179–1182, 1972, doi: 10.1093/bja/44.11.1179.

- [24] E. K. G. A. I. Early, “Early repolarization is most often seen in healthy young adults.,” hal. 1–13.
- [25] H. Shimoda dan T. Takahashi, “Management of paroxysmal atrial flutter that occurred in an outpatient prior to dental surgery: A case report,” *BMC Oral Health*, vol. 19, no. 1, hal. 1–5, 2019, doi: 10.1186/s12903-019-0963-6.
- [26] X. Wu, R. Zhu, H. Jiang, dan W. Liu, “Supraventricular tachycardia and atrial flutter associated with a coronary sinus diverticulum: A case report,” *Exp. Ther. Med.*, vol. 5, no. 6, hal. 1752–1754, 2013, doi: 10.3892/etm.2013.1050.
- [27] P. C. Hsu *et al.*, “Association of Arterial Stiffness and Electrocardiography-Determined Left Ventricular Hypertrophy with Left Ventricular Diastolic Dysfunction,” *PLoS One*, vol. 7, no. 11, hal. 3–9, 2012, doi: 10.1371/journal.pone.0049100.
- [28] N. Kuznetsova *et al.*, “Left Ventricular Diastolic Dysfunction Screening by a Smartphone-Case Based on Single Lead ECG,” *Clin. Med. Insights Cardiol.*, vol. 16, 2022, doi: 10.1177/11795468221120088.
- [29] U. Boles, I. Almontaser, A. Brown, R. R. T. Murphy, A. Mahmud, dan J. Feely, “Ventricular activation time as a marker for diastolic dysfunction in early hypertension,” *Am. J. Hypertens.*, vol. 23,

no. 7, hal. 781–785, 2010, doi:
10.1038/ajh.2010.58.

- [30] R. S. Papers, P. Kanani, dan M. Padole, *Recognizing Real Time ECG Anomalies Using Arduino , AD8232 and Java : Second International Conference , ICACDS 2018 , Dehradun , India , April 20-21 , Recognizing Real Time ECG Anomalies*, no. April. Springer Singapore, 2018. doi: 10.1007/978-981-13-1810-8.
- [31] P. Kanani* dan D. M. Padole, “IoT based Eye Movement Guided Wheelchair driving control using AD8232 ECG Sensor,” *Int. J. Recent Technol. Eng.*, vol. 8, no. 4, hal. 5013–5017, 2019, doi: 10.35940/ijrte.d8182.118419.
- [32] S. J. Sokop, D. J. Mamahit, dan S. R. U. . Sompie, “Trainer Periferal Antarmuka Berbasis Mikrokontroler Arduino Uno,” *J. Tek. Elektro dan Komput.*, vol. 5, no. 3, hal. 13–23, 2016.
- [33] S. Samsugi, Z. Mardiyansyah, dan A. Nurkholis, “Sistem Pengontrol Irigasi Otomatis Menggunakan Mikrokontroler Arduino Uno,” *J. Teknol. dan Sist. Tertanam*, vol. 1, no. 1, hal. 17, 2020, doi: 10.33365/jtst.v1i1.719.
- [34] A. Karavokyris dan E. Alepis, “Software measures for common design patterns using visual studio code metrics,” *2018 9th Int. Conf. Information, Intell. Syst. Appl. IISA 2018*, hal. 1–7, 2018, doi: 10.1109/IISA.2018.8633694.
- [35] K. Legoh dan Chingmuankim, “Speaker

Independent Speech Recognition System for Paite Language using C# and SQL database in Visual Studio,” *Proc. 2nd Int. Conf. Innov. Electron. Signal Process. Commun. IESC 2019*, hal. 34–38, 2019, doi: 10.1109/IESPC.2019.8902365.

- [36] F. Sudana Putra, Kusriani, dan M. P. Kurniawan, “Deteksi Otomatis Jerawat Wajah Menggunakan Metode Convolutional Neural Network (CNN),” *J. Inf. Technol.*, vol. 1, no. 2, hal. 30–34, 2021, doi: 10.46229/jifotech.v1i2.308.
- [37] R. Indraswari, W. Herulambang, dan R. Rokhana, “Deteksi Penyakit Mata Pada Citra Fundus Menggunakan Convolutional Neural Network (CNN),” *Techno.Com*, vol. 21, no. 2, hal. 378–389, 2022, doi: 10.33633/tc.v21i2.6162.
- [38] A. Rohim, Y. A. Sari, dan Tibyani, “Convolution Neural Network (CNN) Untuk Pengklasifikasian Citra Makanan Tradisional,” *J. Pengemb. Teknol. Inf. dan Ilmu Komput.*, vol. 3, no. 7, hal. 7038–7042, 2019.
- [39] N. Fadlia dan R. Kosasih, “Klasifikasi Jenis Kendaraan Menggunakan Metode Convolutional Neural Network (Cnn),” *J. Ilm. Teknol. dan Rekayasa*, vol. 24, no. 3, hal. 207–215, 2019, doi: 10.35760/tr.2019.v24i3.2397.
- [40] Y. Chen dan Z. Chen, “Preventive Measures of Influencing Factors of Computer Network Security Technology,” *2021 IEEE Int. Conf. Artif. Intell. Comput. Appl. ICAICA 2021*, hal. 1187–1191, 2021, doi: 10.1109/ICAICA52286.2021.9498242.

